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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

PTO Rev. 10/95		U.S. Department of Commerce Patent and Trademark Office		Application Number	09/057,047
<b>TRANSMITTAL FORM</b> (to be used for all correspondence during pendency of filed application)				Filing Date	April 8, 1998
				First Named Inventor	Nalini Ranjan
				Group Art Unit Number	2782
				Examiner Name	Unassigned
Total Number of Pages in This Submission	5*	Attorney Docket Number	3156 US	Group 2700	

**ENCLOSURES (check all that apply)**

- ☐ Fee Transmittal Form (in duplicate)  
☐ Check Enclosed
- ☒ Return Receipt Postcard
- ☐ Response to Notice to File Missing Parts
- ☐ Assignment & Recordation Cover Sheet
- ☐ Declaration
- ☐ Small Entity Statement
- ☒ Information Disclosure Statement & PTO-1449  
☒ Copies of IDS Cited References
- ☐ Request for Corrected Filing Receipt
- ☐ Request for Correction of Recorded Assignment
- ☐ Amendment/Response: [ ] Page(s)  
☐ After Final
- ☐ Status Request
- ☐ Revocation and Power of Attorney

- ☐ Issue Fee Transmittal
- ☐ Letter to Chief Draftsperson
- ☐ Formal Drawing(s):  
[ ] Sheet(s) of Figure(s) [ ]
- ☐ Appeal Communication to Board of Appeals and Interferences
- ☐ Appeal Communication to Group  
(Appeal Notice, Brief, Reply Brief)
- ☐ Certified Copy of Priority Document(s)
- ☐ After Allowance Communication to Group
- ☐
- ☐
- ☐
- ☐
- ☐
- ☐

**REMARKS:** \* cited references not included

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**SIGNATURE OF ATTORNEY OR AGENT**

Signature:			
Attorney/Reg. No.:	Greg T. Sueoka/Reg. No.: 33,800	Dated:	June 25, 1999

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence, including the enclosures identified above, is being deposited with the United States Postal Service as first class mail in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on the date shown below. If the Express Mail Mailing Number is filled in below, then this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service pursuant to 37 CFR 1.10.			
Signature:			
Typed or Printed Name:	Greg T. Sueoka	Dated:	June 25, 1999
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PATENT AND TRADEMARK OFFICE

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Group 2700

APPLICANT(S): Nalini Ranjan and Xiaoyi Guo

SERIAL NO.: 09/057,047

FILING DATE: April 8, 1998

TITLE: AGP/DDR INTERFACES FOR FULL SWING AND REDUCED SWING (SSTL) SIGNALS ON AN INTEGRATED CIRCUIT CHIP

EXAMINER: Unassigned

GROUP ART UNIT: 2782

ATTY. DKT. NO.: 3156 US

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CERTIFICATE OF MAILING

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Dated: Jun 25, 1999

By: Greg T. Sueoka, Reg. No.: 33,800

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, DC. 20231

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INFORMATION DISCLOSURE STATEMENT

Under 37 CFR §§ 1.56 and 1.97-98

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SIR:

Pursuant to the provisions of 37 CFR §§ 1.56 and 1.97-98, enclosed herewith is modified form PTO-1449 listing references for consideration by the Examiner. A copy is enclosed herewith of each listed reference which may be material to the examination of this application, and with respect to which there may be a duty to disclose.

The filing of this Information Disclosure Statement shall not be construed as a representation regarding the completeness of the list of references, or that inclusion of a reference in this list is an admission that it is prior art or is pertinent to this application, or that a search has been made, or as an admission that the information listed is, or may be considered to be, material to patentability, or that no other material information exists, and shall not be construed as an admission against interest in any manner.

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- ☐ This application relies, under 35 U.S.C. § 120, on the earlier filing date of prior application Serial No. [SERIAL NUMBER], filed on [FILING DATE], and the references cited therein are hereby referenced, but are not required to be provided in this application under 37 CFR § 1.98(d).

The Information Disclosure Statement submitted herewith is being filed:

- ☒ within three months of the filing date of the application, or date of entry into the national stage of an international application, or before the mailing date of a first official action on the merits, whichever event last occurred;  
OR
- ☐ after three months of the filing date of this national application or the date of entry of the national stage in an international application, or after the mailing date of the first official action on the merits, whichever event last occurred, but before the mailing date of the first to occur of either:
- (1) a final action under 37 CFR §1.113; OR
  - (2) a notice of allowance under 37 CFR §1.311; AND
- ☐ attached hereto is the fee of \$240, as set forth under 37 CFR §1.17(p), for submission of this Information Disclosure Statement under 37 CFR. § 1.97(c); OR
- ☐ Applicant certifies pursuant to 37 CFR § 1.97(e) that:
- ☐ each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement;  
OR
  - ☐ no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing this certification after making reasonable inquiry, was known to any individual designated under 37 CFR § 1.56(c) more than three months prior to the filing of this Statement.
- OR
- ☐ before the payment of the issue fee but after the mailing date of the first to occur of either:

- [1] a final action under 37 CFR § 1.113; OR
- [2] a notice of allowance under 37 CFR § 1.311; AND
- in accordance with the requirements of 37 CFR § 1.97(d):
- ☐ Applicant certifies pursuant to 37 CFR. § 1.97(e) that:
- ☐ each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement; OR
- ☐ no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing this certification after making reasonable inquiry, was known to any individual designated under 37 CFR § 1.56(c) more than three months prior to the filing of this Statement; AND
- ☐ Applicant hereby respectfully petitions for the consideration of the accompanying Information Disclosure Statement under 37 CFR § 1.97(d)(2); AND
- ☐ Applicant submits the petition fee of \$130 as set forth in 37 CFR § 1.17(i).

☒ Applicant submits that no fee is required for the consideration of the accompanying Information Disclosure Statement.

Consideration of the listed references and favorable action are solicited.

Respectfully submitted,  
NALINI RANJAN AND XIAAYI GUO

Dated: Jun 25, 1999

By: Greg T. Sueoka

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